

Device	Biological Replicate	Technical Replicate	Fluo	OD	Fluo/OD	Mean Fluo	Mean Fluo (device)	St. Dev.	SEM	Adjusted fluo (device)	No. of Cells	Adjusted fluo/cell	Mean (AF/C)	St. Dev. (AF/C)	SEM (AF/C)
DH5-a	i	a	4187	0.557	7523.809524	4537	4602	166.22801	95.971784						
		b	4886	0.497	9840.886203										
	ii	a	4604	0.470	9802.001277	4479									
		b	4353	0.494	8818.881686										
	iii	a	4691	0.413	11358.35351	4791									
		b	4891	0.396	12360.37402										
1	i	a	11947	0.533	22414.63415	11396	11984	520.86299	300.72039	6794	96000000	7.07708E-05	7.68958E-05	5.42566E-06	3.1325E-06
		b	10845	0.500	21707.36589										
	ii	a	12737	0.561	22696.00855	12169				7567		7.88177E-05			
		b	11600	0.481	24126.45591										
	iii	a	12794	0.458	27928.39991	12388				7786		8.1099E-05			
		b	11981	0.450	26630.3623										
2	i	a	32829	0.571	57534.17455	31747	29513	2482.0225	1432.9964	27145		0.00028276	0.000259484	2.58544E-05	1.4927E-05
		b	30665	0.579	52998.61735										
	ii	a	26111	0.545	47892.51651	26841				22239		0.000231656			
		b	27571	0.505	54596.0396										
	iii	a	30350	0.572	53105.86177	29950				25348		0.000264036			
		b	29549	0.591	49964.49104										
3	i	a	4566	0.518	8807.87037	4522	4540	318.62452	183.95795	-80		-8.33333E-07	-6.47569E-07	3.31901E-06	1.91623E-06
		b	4478	0.508	8821.907013										
	ii	a	4649	0.478	9727.976564	4867				265		2.76042E-06			
		b	5085	0.490	10375.43358										
	iii	a	4208	0.531	7932.139491	4231				-372		-3.86979E-06			
		b	4253	0.539	7890.538033										
			6897	0.203	34008.87574										
			8550	0.187	45697.48797										
Repeat															
DH5-a	i	a	3939	0.542	7267.527675	4193	4775	1406.5301	812.06054						
		b	4446	0.490	9071.618037										
	ii	a	3843	0.505	7606.888361	3754									
		b	3664	0.534	6856.287425										
	iii	a	3436	0.482	7128.630705	6379									
		b	2960	0.496	5972.558515										
1	i	a	12742	0.678	18799.05577	12306	8872	5141.9562	2968.7098	7531	96000000	7.84468E-05	4.26707E-05	6.67332E-06	3.85284E-06
		b	11870	0.585	20280.19819										
	ii	a	8879	0.560	15844.03997	9325				4549		4.73895E-05			
		b	9770	0.547	17857.79565										
	iii	a	8543	0.506	16873.39522	8419				3643		3.7952E-05			
		b	8294	0.524	15819.18749										
2	i	a	26414	0.537	49197.24343	21885	21904	1156	667.63245	17109		0.000178223	0.000178426	1.20456E-05	6.9545E-06
		b	17355	0.526	32969.22492										
	ii	a	21145	0.543	38926.73049	20758				15982		0.000166483			
		b	20370	0.502	40545.38217										
	iii	a	25817	0.459	56233.93596	23070				18295		0.000190572			
		b	20323	0.418	48642.89134										
3	i	a	6206	0.368	16859.54904	5280	4868	477	275.46733	504		5.25405E-06	9.67593E-07	4.97004E-06	2.86945E-06
		b	4353	0.444	9797.434166										
	ii	a	4179	0.528	7922.274882	4345				-430		-4.48032E-06			
		b	4511	0.561	8045.300517										
	iii	a	4543	0.473	9602.62101	4980				204		2.12905E-06			
		b	5416	0.464	11685.00539										
			7647	0.201	37969.21549										
			7263	0.221	32908.92614										

